



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Soljacic et al.

GROUP: Unknown

SERIAL NO: 10/630,455

EXAMINER: Unknown

FILED: 07/30/2003

FOR: USING OPTICAL SOLITONS TO INCREASE FIGURE-OF-MERIT OF
LASER BEAM DEFLECTION DEVICESMail Stop DD
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The listed documents were recently cited in a corresponding PCT application, and a copy of the International Search Report is being submitted herewith for purposes of convenience.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,

Matthew E. Connors
Registration No. 33,298
Gauthier & Connors, LLP
225 Franklin Street, Suite 3300
Boston, Massachusetts 02110
Telephone: (617) 426-9180
Extension: 112

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Mail Stop DD, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Emily C. Porell03/22/2004
Date

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP
(Rev. 5/92) 225 Franklin Street, Boston, MA 02110
Telephone: (617) 426-9180

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ATTORNEY DOCKET NO.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,469,525	11/21/1995	Luther-Davies et al.			12/07/1994
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE	60121423	06/28/1985	JP			YES(Abstract Only)
	AF	56098079	08/07/1981	JP			YES(Abstract Only)
	AG						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AH	"Dynamic Elrelectronically controlled angle steering of spatial solitons in AlGaAs slab waveguides," Friedrich et al. <i>Optics Letters</i> . Sept. 1998. Col. 23, No. 18.
	AI	"Diffractionless Propagation in Low Loss LiNbO ₃ Channel Waveguide Arrays," Iwanow et al. <i>Conference on Lasers and Electro-Optics. (CLEO 2002): Technical Digest</i> . May 2002.
	AJ	"Design of an All-Optical Wavelength Router Based on Spatial Solitons," Chiaraluce et al. <i>Journal of Lightwave Technology</i> . Sept. 1999. Vol. 17, No. 9.
	AK	
	AL	
	AM	

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.